PEZ-RP SERIES
POWER INVERTER

Type				Inverter Heat Pump	
Indoor Unit				PEA-RP200WKA	PEA-RP250WKA
Outdoor Unit				PUHZ-ZRP200YKA3	PUHZ-ZRP250YKA3
Refrigerant				R410A*1	
Power Supply	Source			Outdoor power supply	
	Outdoor (V/Phase/Hz)			400 / Three / 50	
Cooling	Capacity	Rated	kW	19.0	22.0
		Min - Max	kW	9.0 - 22.4	11.2 - 27.0
	Total Input	Rated	kW	6.03	8.05
	EER			3.15	2.73
		EEL Rank		-	-
Heating (Average Season)	Capacity	Rated	kW	22.4	27.0
		Min - Max	kW	9.5 - 25.0	12.5 - 31.0
	Total Input	Rated	kW	6.58	8.43
	COP			3.40	3.20
		EEL Rank		-	-
Operating Current (max)				23.3	26.5
Indoor Unit	Input [Cooling / Heating]	Rated	kW	0.66	0.80
	Operating Current (max)		A	4.3	5.5
	Dimensions	H x W x D	mm	470 - 1370 - 1120	
	Weight		kg	108	
	Air Volume [Lo-Hi]		m^3/min	50 - 61 - 72	58 - 71 - 84
	External Static Pressure		Pa	(60) / (75) / (100) / 150	
	Sound Level (SPL) [Lo-Hi]		dB(A)	38 - 41 - 44	40 - 43 - 46
	Sound Level (PWL)		dB(A)	65 - 66 - 67	70 - 71 - 72
Outdoor Unit	Dimensions	H x W x D	mm	1338 - 1050 - 330 (+40)	
	Weight		kg	135	135
	Air Volume	Cooling	m^3/min	140	140
		Heating	m^3/min	140	140
	Sound Level (SPL)	Cooling	dB(A)	59	59
		Heating	dB(A)	62	62
	Sound Level (PWL)	Cooling	dB(A)	77	77
	Operating Current (max)		A	19.0	21.0
	Breaker Size		A	32	32
Ext. Piping	Diameter	Liquid / Gas	mm	9.52 / 25.4	12.7 / 25.4
	Max. Length	Out-In	m	100	100
	Max. Height	Out-In	m	30	30
Guaranteed Operating Range [Outdoo		Cooling*3	℃	-15 ~ +46	-15 ~ +46
		Heating	℃	-20 ~ +21	-20 ~ +21

*1 Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance
contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO_2, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.
The GWP of R410A is 2088 in the IPCC 4th Assessment Report.
*2 Energy consumption based on standard test results.Actual energy consumption will depend on how the appliance is used and where it is located.
*3 Optional air protection guide is required where ambient temperature is lower than -5°C.

PEZ-P SERIES
STANDARD INVERTER

Type				Inverter Heat Pump	
Indoor Unit				PEA-RP200WKA	PEA-RP250WKA
Outdoor Unit				PUHZ-P200YKA3	PUHZ-P250YKA3
Refrigerant				R410A*1	
Power Supply	Source			Outdoor power supply	
	Outdoor (V/Phase/Hz)			400 / Three / 50	
Cooling	Capacity	Rated	kW	19.0	22.0
		Min - Max	kW	9.0 - 22.4	11.2 - 27.0
	Total Input	Rated	kW	6.29	8.14
	EER			3.02	2.70
		EEL Rank		-	-
Heating (Average Season)	Capacity	Rated	kW	22.4	27.0
		Min - Max	kW	9.5 - 25.0	12.5 - 31.0
	Total Input	Rated	kW	6.78	8.70
	COP			3.30	3.10
		EEL Rank		-	-
Operating Current (max)				23.3	26.5
Indoor Unit	Input [Cooling / Heating]	Rated	kW	0.66	0.80
	Operating Current (max)		A	4.3	5.5
	Dimensions	H x W x D	mm	470 - 1370 - 1120	
	Weight		kg	108	
	Air Volume [Lo-Hi]		m^3/min	50 - 61 - 72	58 - 71 - 84
	External Static Pressure		Pa	(60) / (75) / (100) / 150	
	Sound Level (SPL) [Lo-Mid-Hi]		dB(A)	38 - 41 - 44	40 - 43 - 46
	Sound Level (PWL)		dB(A)	65 - 66 - 67	70 - 71 - 72
Outdoor Unit	Dimensions	H x W x D	mm	1338 - 1050 - 330 (+40)	
	Weight		kg	127	135
	Air Volume	Cooling	m^3/min	140	140
		Heating	m^3/min	140	140
	Sound Level (SPL)	Cooling	dB(A)	58	59
		Heating	dB(A)	60	62
	Sound Level (PWL)	Cooling	dB(A)	78	77
	Operating Current (max)		A	19.0	21.0
	Breaker Size		A	32	32
Ext. Piping	Diameter	Liquid / Gas	mm	9.52 / 25.4	12.7/25.4
	Max. Length	Out-In	m	70	70
	Max. Height	Out-In	m	30	30
Guaranteed Operating Range [Outdoor]		Cooling*3	℃	-15 ~ +46	-15 ~ +46
		Heating	℃	-20 ~ +21	-20 ~ +21

*1 Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance
contains a refrigerant fluid with a GWP equal to 1975. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg of CO_2, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.
The GWP of R410A is 2088 in the IPCC 4th Assessment Report.
*2 Energy consumption based on standard test results.Actual energy consumption will depend on how the appliance is used and where it is located.
*3 Optional air protection guide is required where ambient temperature is lower than -5°C.